

ABSTRACT

A recording/reproduction device 10 receives content broadcast from a content provision device 11. The
5 recording/reproduction device 10 encrypts the received content using a device key, to generate first encrypted content. The recording/reproduction device 10 decrypts the first encrypted content to obtain the content, performs an image conversion on the obtained content to generate converted
10 content, and encrypts the converted content using a medium key to generate second encrypted content. The recording/reproduction device 10 writes the second encrypted content, the medium key, and the device key to a portable medium 14. When the portable medium 14 is inserted in a mobile
15 information terminal 15, the mobile information terminal 15 decrypts the second encrypted content using the medium key to obtain the converted content, and reproduces the converted content.